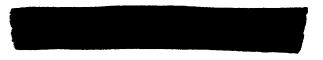
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PHOTOGRAPHIC INTERPRETATION REPORT

MISSION 3893 4 MAY 1964

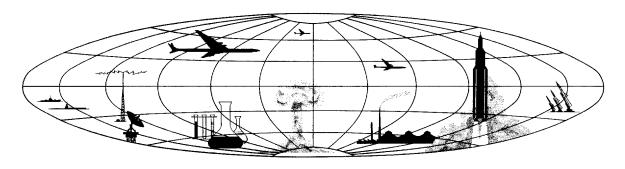




May 1964

25X1A

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2000/04/17 : CIA-RDP78B04560A003200010024 7 crown SECRET



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NPIC/R-1190/64

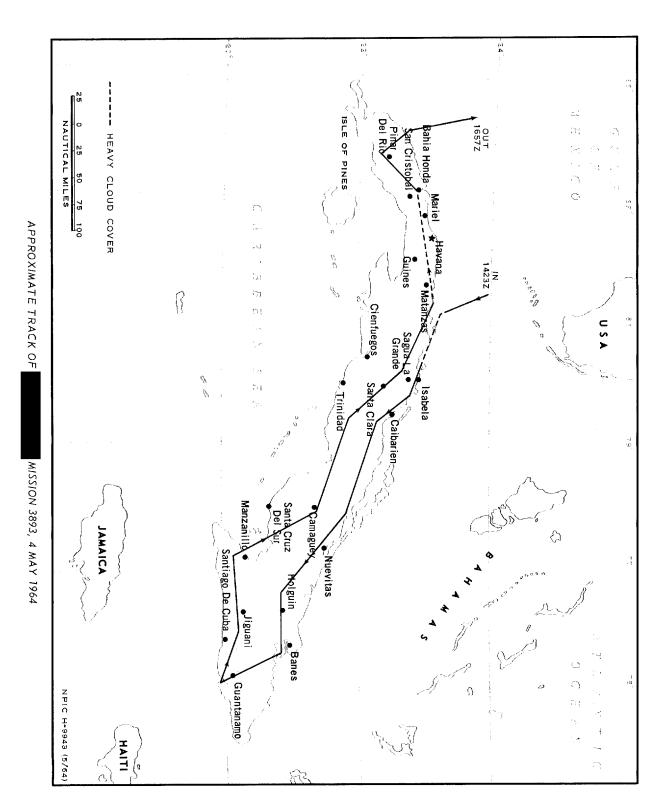
25X1A PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION 3893, DATED 4 MAY 1964. THE NUMBER APPEARING AT THE BEGINNING OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS —— C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), D (OBLIQUITY), PQ (POOR IMAGE QUALITY).

THIS MISSION UTILIZED THE 112-A CAMERA SYSTEM.





NPIC R-1190/64

25X1A

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25X1A

MISSILES

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

SIX REVETTED LAUNCHERS (2 WITH MISSILES), ONE CANVAS-COVERED HOLD AREA, ONE CANVAS-COVERED PARKING AREA, 3 CARGO TRUCKS, ONE TRUCK-MOUNTED CRANE AND A GUIDANCE REVETMENT CONTAINING RADAR, 3 VAN TRUCKS AND CANVAS-COVERED EQUIPMENT OBSERVED.
TWO ADDITIONAL LAUNCHERS, A FAN SONG RADAR, 6 VAN TRUCKS, AND 5 VAN TRAILERS REMAIN ADJACENT TO HOLD AREA.

FACILITIES INCLUDE 7 LARGE TENTS (6 NON-SOVIET), AND 3 MEDIUM TENTS (2 NON-SOVIET).

25X1D

CAIBARIEN SAM SITE 2228N Ø7929W

SIX UNREVETTED LAUNCHERS (5 CANVAS-COVERED), ONE CANVAS-COVERED CANVAS-COVERED PARKING AREA CONTAINING 7 PROBABLE TRACKED PRIME MOVERS, ONE PROBABLE CARGO TRUCK, 4 VAN TRAILERS, ONE TRUCK-MOUNTED CRANE, 6 SETS OF BOGIE WHEELS, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

25X1D

SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW

FIVE UNREVETTED, NET- OR CANVAS-COVERED LAUNCHERS, 3 PROBABLE MISSILE TRANSPORTERS, 2 CARGO TRUCKS, 3 PROBABLE VAN TRAILERS, AND A GUIDANCE AREA CONTAINING RADAR AND SHED-COVERED EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.
TWO ADDITIONAL LAUNCHERS, ONE FAN SONG RADAR, 6 VAN TRUCKS, ONE CARGO TRUCK, 3 VAN TRAILERS, AND ONE UNIDENTIFIED PIECE OF EQUIPMENT REMAIN IN SUPPORT AREA.

25X1D

25X1A

DELEITE SAM SITE 2259N Ø8Ø45W

THREE REVETTED LAUNCHERS, ONE CANVAS-COVERED HOLD AREA, 11 TRACKED PRIME MOVERS, ONE CARGO TRUCK, ONE TRUCK-MOUNTED CRANE, AND 3 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

SIX UNREVETTED LAUNCHERS (4 WITH MISSILES AND 2 CANVAS-COVERED), 6 MISSILE TRANSPORTERS, (ONE ADJACENT TO A LAUNCHER AND FIVE CANVAS-COVERED), 8 TRACKED PRIME MOVERS (7 CANVAS-COVERED), 4 NET-COVERED TRUCK TRACTORS, 10 CARGO TRUCKS (3 NET-COVERED), 3 VAN TRUCKS, ONE TRUCK-MOUNTED CRANE, 3 VAN TRAILERS, 2 CANVAS-COVERED UNIDENTIFIED PIECES OF EQUIPMENT AND A GUIDANCE AREA WITH RADAR, 4 CANVAS-COVERED VAN TRAILERS AND 2 OTHER PIECES OF CANVAS-COVERED EQUIPMENT OBSERVED.

TWO ADDITIONAL EMPLACED, CANVAS-COVERED LAUNCHERS, A FAN SONG RADAR, 6 VAN TRUCKS AND 2 VAN TRAILERS REMAIN OUTSIDE THE RING ROAD.

NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

NUEVITAS SAM SITE 2 2132N Ø7717W

SIX UNREVETTED LAUNCHERS (ONE WITH MISSILE AND 3 CANVAS-COVERED), 6 MISSILE TRANSPORTERS (ONE ADJACENT TO A LAUNCHER AND FIVE CANVAS-COVERED), ONE CARGO TRUCK, 2 VAN TRUCKS AND A GUIDANCE AREA WITH RADAR, 3 VAN TRAILERS AND OTHER CANVAS-COVERED EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

AIR FACILITIES

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT -- 10 FAGOT AND 4 HOUND OBSERVED IN CLOUD-FREE AREAS.

4

25X1D 25X1A CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07750W AIRCRAFT -- ONE COOT. 2 CRATE AND ONE LIAISON OBSERVED IN CLOUD-FREE AREAS. 25X1D 25X1A HOLGUIN AIRFIELD 2047N 07618W AIRCRAFT -- ONE FAGOT, ONE LIAISON, AND 11 HOUND (3 WITHOUT ROTORS) OBSERVED IN CLOUD-FREE AREAS. 25X1D 25X1A ANTONIO MACEO AIRFIELD 1958N Ø755ØW AIRCRAFT -- ONE HOUND AND ONE HARE. 25X1D 25X1A CAIBARIEN AIRFIELD 2230N 07928W AIRCRAFT -- 2 LIAISON AND 3 HOUND. 25X1D NAVAL ACTIVITY/PORTS 25X1A BANES NAVAL BASE 2055N 07542W VESSELS -- ONE PROBABLE YP. 25X1D 25X1A SANTIAGO DE CUBA NAVAL BASE AND PORT 2001N 07550W VESSELS -- ONE LARGE FREIGHTER AND ONE COASTAL

FREIGHTER OBSERVED IN CLOUD-FREE AREAS.

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25X1D

25X1A

LA ISABELA PORT 2256N Ø8ØØØW

VESSELS -- ONE LARGE FREIGHTER AND 2 YP.

25X1D

CAIBARIEN PORT 2231N Ø7928W

NO LARGE VESSELS OBSERVED.

25X1D

CARDENAS PORT 2302N 08111W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

MILITARY ACTIVITY

GUANTANAMO AREA 2018N 07525W

PREVIOUSLY REPORTED PROBABLE BARRACKS AREA AT UTM
CONTAINS 25 BUILDINGS, 4 CARGO TRUCKS, 2
UTILITY TRUCKS AND 2 AAA PIECES.
SCATTERED CLOUDS LIMIT INTERPRETATION.
(AMS SERIES E723, SHEET 5176-III, 2D ED).

25X1D

HOLGUIN MILITARY CAMP 2053N 07613W

NO APPARENT CHANGE IN FACILITIES.

MAIN CAMP -- 13 TANKS (12 CANVAS-COVERED AND ONE
PARTIALLY CANVAS-COVERED), 8 TANKS/SP GUNS (3 CANVASCOVERED), 69 CARGO TRUCKS, 2 VAN TRUCKS, 8 UTILITY
TRUCKS, 7 OTHER VEHICLES, ONE CARGO OR VAN TRAILER
AND 2 VEHICLES OR PIECES OF EQUIPMENT. THE
PREVIOUSLY REPORTED FIX EIGHT HF-DF SITE REMAINS
AT THE 6-GUN AAA SITE IS OCCUPIED.
CAMP .6 NM SE -- ONE CARGO TRUCK, 5 UTILITY TRUCKS,

25X1D

25X1D

6

3 OTHER VEHICLES OR PIECES OF EQUIPMENT, 16 FA PIECES AND 11 AAA PIECES. CAMP 2.2 NM SE -- 19 CARGO TRUCKS, ONE UTILITY TRUCK AND 18 FA PIECES.

25X1D

25X1A

CAMAGUEY MILITARY CAMP COUNTRY CLUB 2121N 07751W

FACILITIES INCLUDE 9 BARRACKS, 9 SUPPORT BUILDINGS, 2 OTHER BUILDINGS, 21 LARGE TENTS (9 NON-SOVIET), 2 MEDIUM TENTS, 4 SMALL TENTS. TWENTY CARGO TRUCKS, 22 VAN TRUCKS, 2 TANK TRUCKS, 5 UTILITY TRUCKS, ONE PROBABLE TRUCK-MOUNTED CRANE, 4 OTHER VEHICLES OR PIECES OF EQUIPMENT, 2 PROBABLE GENERATORS, 2 CARGO TRAILERS, 9 VAN TRAILERS, 2 TOKEN-TYPE RADARS, ONE ROCK CAKE/STONE CAKE RADAR AND ONE FLAT FACE RADAR OBSERVED.

25X1D

REMEDIOS MILITARY AREA 2227N Ø7935W

NO APPARENT CHANGE IN FACILITIES.
SIX BRDM APC (5 CANVAS-COVERED), 38 CARGO TRUCKS,
4 VAN TRUCKS, 4 UTILITY TRUCKS, 9 OTHER VEHICLES, 9
CANVAS-COVERED UNIDENTIFIED PIECES OF EQUIPMENT AND 8
FA PIECES OBSERVED.
THE 6-GUN AAA SITE REMAINS OCCUPIED.

25X1D

SANTA CLARA AREA MILITARY ACTIVITY 2220N 07957W

NO APPARENT CHANGE IN FACILITIES.
ELEVEN CANVAS-COVERED TANKS, 6 SP GUNS (5 CANVAS-COVERED), 5 TANKS/SP GUNS (4 CANVAS-COVERED), 5 CARGO TRUCKS, ONE BULLDOZER, AND ONE OTHER VEHICLE OBSERVED.

25X1D

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25X1A

CAMAGUEY MILITARY CAMP 2126N Ø7753W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-SEVEN CARGO TRUCKS, ONE UTILITY TRUCK AND 18 FA
PIECES OBSERVED IN CLOUD-FREE AREAS.

25X1D

EL CRISTO MILITARY INSTALLATION 2008N 07547W:

MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES.
TWELVE TRACKED PRIME MOVERS, 20 CARGO TRUCKS, 2 VAN
TRUCKS, 2 UTILITY TRUCKS, ONE PROBABLE CARGO TRAILER
AND 6 FA PIECES.
AREA 1.6 NM NE -- CLOUD COVERED.

25X1D

HAVANA MILITARY CAMP CALABAZAR 2300N 08218W

AREAS 1, 2, AND 3 -- CLOUD COVERED.

AREA 4 -- 4 CARGO TRUCKS, 4 OTHER VEHICLES,

AND APPROXIMATELY 11 FA PIECES.

AREA 5 -- 3 PROBABLE BRDM APC, AND 21 CARGO TRUCKS.

AREA 6 -- 16 CARGO TRUCKS.

25X1D

MACAGUA MILITARY CAMP 2050N 07610W

NO APPARENT CHANGE IN FACILITIES. SEVENTEEN CARGO TRUCKS AND 30 PROBABLE MORTARS OBSERVED.

25X1D

TACAJO MILITARY CAMP 2051N 07558W

AREAS 1, 2, 7, AND 8 -- NOT COVERED.

AREA 3 -- 18 CARGO TRUCKS AND AT LEAST 18 PROBABLE MORTARS.

AREA 4 -- CLOUD COVERED.

AREA 5 -- 3 CARGO TRUCKS AND 3 UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

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AREA 6 -- 6 CARGO TRUCKS, 8 UTILITY TRUCKS AND AN OCCUPIED 6-GUN AAA SITE.

AREA 9 -- 15 TANKS (9 PROBABLE T 34/85, SEVEN OF WHICH ARE CANVAS-COVERED), AND ONE VAN TRUCK.

25X1D

25X1A

SANTA CLARA MILITARY CAMP CUBANACAN 2224N Ø7952W

CUBANACAN -- NO APPARENT CHANGE IN PERMANENT FACILITIES. FOURTEEN LARGE NON-SOVIET TENTS, ONE MEDIUM NON-SOVIET TENT, 29 CARGO TRUCKS, 17 VAN TRUCKS (7 CANVAS-COVERED), 3 UTILITY TRUCKS, 2 TANK TRUCKS, AND 2 OTHER VEHICLES.
STORAGE AREA NORTH -- ONE CARGO TRUCK.

25X1D

LA VEGA MILITARY CAMP 2053N 07552W

NO APPARENT CHANGE IN FACILITIES.
THIRTEEN CARGO TRUCKS, 12 FA PIECES, AND 2 OCCUPIED
3-GUN AAA SITES OBSERVED.

25X1D

NICARO LANDING BEACH 2042N 07533W

NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS INCLUDES 2 OCCUPIED 3-GUN AAA SITES OBSERVED AT

(AMS SERIES E723, SHEET 5078-II, 1ST ED). 25X1D

25X1D

25X1D

-STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A

SAGUA LA GRANDE MRBM SITE 2 HOLGUIN MILITARY CAMP WSW SIBONEY LANDING BEACH VARADERO LANDING BEACH MAR VERDE LANDING BEACH

2239N Ø7951W 2051N 07618W 1957N Ø7542W 2308N 08118W 1957N Ø7557W

25X1D

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT

NOT INTERPRETED--

25X1A

LA COLOMA SAM SITE 2 PUNTA BRAVA SAM SITE SANTA CLARA AREA ARTILLERY TRAINING AREA 2219N Ø8334W 23Ø1N Ø8231W 2222N Ø8ØØØW